## ABSTRACT OF THE DISCLOSURE

Device for the measurement of the current in a conductor, comprising:

- means for detecting a current,
- means for the transmission of a signal indicative of the current,
- electronic means for the control, acquisition and processing of such signal indicative of the current,
- connecting means for the feeding of the device and for the communication.

The device according to the invention includes furthermore means for the partialised feeding of such means for detecting a current.